Candy apple

The Newsletter of the South Jersey Apple Users Group

This month's meeting on April 21: AppleWorks

Inside:

Candy apple

OFFICERS OF SJAUG

President	Gus Banks	267-3809
Vice President	Mike Wogan	854-6445
Secretary	Peter DeCuzzi	428-0621
Treasurer	Carol DeCuzzi	428-0621
Publicity Chair	Rowena Billos	235-1560
Membership Chair	Peter DeCuzzi	428-0621
Book Librarian	Mike Wogan	854-6445
Disk Librarians	Steve Opfermann	629-0236
	P. Mark Wannop	365-1776

SPECIAL INTEREST GROUPS

Classic Apple SIG	Mike Wogan	854-6445
IIGS SIG	Bob Bobik	778-2105
Beginners' Mac SIG	Ed Gaugler	424-5547

SJAUG APPLELINE, the SJAUG BBS   424-1382

TELEPHONE TUTORS

APPLEWORKS
  Bev Darkatash (daytime M-F)   365-5821
PROGRAMMING
  Ethel Graham   662-0879
  Ryan MacMichael (BASIC 4-8 pm)   654-9346
TECHNICAL HELP
  Ed Gaugler   424-5547
Anyone willing to volunteer help in their particular area of expertise, please contact the editor.

Club Notes

At the last executive meeting, the board revised the disk charges. This was a very small restructing of the current charges. A notice elsewhere has the new prices. What is very important to remember is that a club membership card is now required to purchase disks. If you do not have your card you will be charged a higher non-member price and you will not be able to obtain Apple License Disks Upgrades. So bring your membership card to the meeting, it will save you money.

We are still faced with the two problems that I wrote about last month. This month's Candy Apple is reduced in size and scope. Carol DeCuzzi has agreed to publish the newsletter for two months. If a volunteer is not found within this period the CandyApple will have to cease publication. If someone is interested in editing the Candy Apple please contact me.

We are still faced with the loss of our current meeting place. The Cherry Hill Council has passed a resolution placing a number of restrictions on the Community Center's use. The club officers are still exploring possible solutions to this problem. There will be a request for club members to approve the purchase of the $1 million worth of insurance at the next meeting. This is necessary to secure a location.

Last month's program was a demonstration of the Timeout series. Mike Perloff, the club's Beagle Buddy, put together an outstanding program. He was able to secure lots of help and I thank all of the members that were demonstrating the different TimeOut modules.

Now that we know about the add-ons to AppleWorks, we're going to find out about the main program. Bev Darkatsh will give us an overview of AppleWorks.

See you at the meeting.

by Gus Banks

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Disk of the Month

This month we have three disks for our disk of the month.

The first is a PRINT SHOP data disk with assorted graphics and a program to convert other graphics into Print Shop form. The directions for the program are on the disk. They explain how to run the program and use it to capture parts or whole graphics and convert them so that Print Shop can use them.

The second disk is MUSIC MAKER. This disk allows you to compose music on your Apple. The disk has a full screen text editor called Zip-script which allows you to assemble the commands you want. You then save the resulting text file to disk. The Music Maker program loads the file and automatically plays it. If you want to play the song again, you do so with a one-key command. There are some tunes already on the disk, the ubiquitous William Tell Overture, Red River Valley, and the first couple of lines of Misty. Even though it's only a one-voice sound, the William Tell Overture is impressive. The program allows you to set the number of beats per measure (the default is 4/4), and the tempo. You program the music by writing the note you want, and the octave in which you want it. For example "B2" would be a B in the second octave. Octave 3 is the default, and starts with middle C. The notes can range from G below middle C to D three octaves above middle C - not quite piano range, but almost. Documentation telling how to use the program is on the disk. The text editor alone makes this disk worth the price.

The third disk is for use with APPLWORKS and is packed on both sides with a selection of files from TAWUG Resource.Tip disks #1, #3, and #4. The files are accessible only thru AppleWorks and include word processor, database, and spreadsheet files. The topics covered include: AppleWorks (AW) patches; tips for efficient use of the programs; installing and using the MultiRam IIe memory board with 1.25 Mb memory, getting programs onto the card and using prosel (included on card); macros - for use with MacroWorks or AutoWorks; patching the title a Rolodex like database; the SMT no-slot clock; review of Printrix, TimeOut and Sensible Grammar; two games; how to run AW on a II+ with only 64K; phonebook database with directions (how to print labels etc); list of 6 manufacturers of 256K RAM chips which meet the CAS before RAS requirement and part #'s; database of Star Trek episodes; database file for "note-cards" using the spreadsheet to create a bar graph; "battleship " game; demo using IF on spreadsheets; conversions for kitchen measures, US to US, US to metric etc; installing printers and printer interface cards (8 different ones); speed up for PinPoint; editing large text files; "Advisor"files and notes; month-by-month calendar on the spreadsheet; how to use the spreadsheet for many wordprocessor or database operations (number crunching, name/address combinations).

As you can see this disk is loaded with useful info that you can use directly or modify for your own purposes.

Macintosh - New York

Macintosh business conference and exposition will be in the Jacob K. Javits Convention Center in New York City on April 17-19. This event is sopnsored by MacUser Magazine.

It is to include sessions on MAC in the office, magazine and newspaper production, desktop publishing and several software specific seminars. For further info call 1-800-262-3378. Flyers are available but by the meeting it will be too late. They just arrived on April 6th in the PO box.

Applefest '89 Boston

On May 5-7, 1989, Applefest returns to Boston for its one and only visit to the East Coast this year. According to Apple, it will be bigger and better than last year's record-setting event.

"Whether you are interested in using computers in the home, school, or office.... whether you are a beginner or advanced user.... whether you want to dive into an intensive half-day seminar or simply shop for terrific bargains.... AppleFest has what you're looking for, and more," claims Apple.

Apple says you can learn what's new, what YOU want to know, or learn about learning. The Apple II's, the GS and MAC's will be represented with sessions on AppleWorks, telecommunications, desk-top publishing and HyperCard.

It is too late for mail and discount registration but you can register at the door. For more info call 1-800-262-FEST. Brochures will be available at the meeting.

Press release !!

Apple has just released:
Virus RX is a free, non Apple-labeled virus detection program available in the AppleLink Technical Info library to assist Apple & Macintosh computer users in the detection of the SCORES virus. Virus Rx was originally created in conjunction with Apple's education campaign to fight the spread of computer viruses by encouraging Macintosh users to follow safe computing practices, and to instruct users (by example) in the use of Virus Rx and other anti-viral programs and equipment.

Virus Rx version 1.4 is currently available on many major bulletin boards, and on AppleLink, Apple's internal worldwide communication network................ Cupertino, CA

TRENTON COMPUTER FESTIVAL
14th Annual
April 22, 9am to 6pm
April 23 10am to 4pm

The oldest continuous computer festival in the country will be at Trenton State College a little north of Trenton.

General Admission $7, students & Senior citizens $3 pre school free.
Activities at the festival:

* Outdoor Flea Market- software/ hardware accessories, surplus computer gear, more than five acres of bargains!
* Exhibits, lectures and promotions conveniently located on the TSC campus.
* Special Conferences: Public Domain Software, Packet Radio, Business Application, Computer Music /Art, Desktop Publishing, CD/ROM Technology revisited.
* User Group Meetings: MS/PC-DOS, Apple, Macintosh, Tandy/TRS, Commodore, Amiga, Health/Zenith, Atari, CP/M, SIG/M, 680XX, Forth, Pascal, and Unix.
* Free classes for the general public and novices.
* Software demonstrations.
* Computer Graphics Theater.
* Bill Gates will speak on the future of computing.
* Forums, talks and seminars held both Saturday and Sunday. Meet the leading experts and attend sessions on latest technical advances in software/hardware. Artificial intelligence/expert systems, business applications, robotics, music, graphics, computer-aided design, ham radio, and new languages.
* Much, much more!

HELP WANTED !!!

Editor for the Candy Apple and/or Assistant Editors needed to keep the Candy Apple ALIVE. See any officer at the meeting of call anyone listed in the information box on page 2.

In Tongues
W.M. Carey

I apoligize that there is not a new column from me this month. I thought that there might not be a newsletter. There will be a new column next month.

There have been many questions asked about the problem of getting PD disks to work. I previously wrote a column in August and Sept. of 87 describing the steps needed to make "bootable" disks. The article follows:

...CAUTION...NEVER perform any operations except COPYA on a valuable disk. ALWAYS duplicate the disk first and operate on the copy, else catastrophe ensues. Also, ALWAYS WRITE PROTECT VALUABLE DISKS.

So how do you use a disk that is unbootable? A whole series of answers exist to that question, and this column will present some of them. I have no doubt that many club members have other ideas, and I'll be delighted to pass them along if they submit them.

Take first the case of the computing system that has only one Apple disk drive. One way to use an unbootable disk would be as follows:

* Boot up a disk that has DOS 3.3 on it. (Any bootable disk has an operating system on it. The question is, is it DOS 3.3? In most cases, DOS 3.3 identifies itself, and in all cases ProDOS does, so if you get a message that says "DOS 3.3" or if you get no message about the operating system, you have a DOS 3.3 operating system.

* As soon as the disk stops spinning, regardless of what is showing on the screen, hold down the CONTROL key and hit the RESET key. This should result in a "]" being displayed on the screen.

* You now have an operating system in memory. Remove the disk you booted and place the unbootable disk in the drive.

* Type "RUN HELLO". If the disk has a starter program on it, it has to be named "HELLO" and this will cause that program to execute.

* If you get a "FILE NOT FOUND" message, then CATALOG the disk and "RUN" whatever programs intrigue you.

Now suppose you have two disk drives. The procedure is a little simpler. Proceed as above but put the unbootable disk in the second drive. Instead of typing RUN HELLO, type RUN HELLO,D2. The results will be the same. In response to the FILE NOT FOUND message, you will again simply CATALOG the disk. You need not specify ",D2" each time. You will be referencing D2 by default until you specifically request a file from another disk drive (ie. D1).

Suppose you have acquire a disk that you wish to use frequently, and it is unbootable. You don't want to go through the above procedure every time you use the disk. Instead, you want to make the unbootable disk bootable. The procedure is straight forward, although a lttle slow.

* As above, boot a disk with DOS 3.3 on it.

* Abort to the operating system by using the CONTROL and RESET keys as above.

* Remove the booted disk and put a blank disk into the drive.

* Type INIT HELLO. The disk wil grind for a few moments while it is being formatted. When it is done, you will have a disk that contains an operating system and nothing else. Third disk is bootable.

* Now, using FID or any other copy program you cherish, copy all the files from the unbootable disk onto this new bootable disk. You will then have a bootable version of the previously unbootable disk.

In Tongues (cont.)

As intimated above, whenever a disk is booted the Operating System automatically looks for a file named "HELLO" and executes that file if found. So you can customize your disks simply by writing your own HELLO program in BASIC. You can have the disk automatically CATALOG itself, present files in alphabetical order, or do any of dozens of other tricks. Beagle Bros has a whole series of programs that do wild and wonderful things for you in this area. I suggest you peruse their offerings.

Next month we'll cover this same territory again, but in reference to ProDOS, where the procedures are markedly different.

Past President

Our immediate past president Jerry Segal is now home at 11 Melody Lane, Cherry Hill, NJ 08002. He would love to receive visits or calls from his old friends. He is much better now and goes to therapy daily in the morning. Give a call before you go to make arrangements with Jerry or Harriet at 482-0457. We hope to see him at our monthly meetings soon.

Membership Services

SJAUG provides a variety of services for club members including; Telephone Tutors, a Bulletin Board accessed by dialing 424-1382, the Candy Apple, our newsletter currently in need of assistance in the editorial department and the various special interest groups that meet at other times and places than the monthly meeting. However, we are always interested in your needs and desires.

IIGS battery Problems

In the April issue of A2-CENTRAL, there was a letter from a user who had a dead battery in his IIgs. These batteries are supposed to last 5-10 years. He was told by the dealer that it would have to be sent to Apple at a cost of $200 to replace the motherboard and would take 2-3 weeks to complete. This is the response from Tom Weishear, editor.

"Incredible. We have confirmed that Apple dealers who go by the technical service book have no option other than doing a $200 motherboard exchange to replace a dead IIgs battery. The guys who designed the machine say the old battery can be clipped off the motherboard and replaced by any technician wirth his soldering iron. That message hasn't gotten thru Apple's channels and out to dealers. Try a radio or TV repair shop - they can probably fix it for you quickly for not much more than the price of the battery.

I don't know how we can talk Apple into changing its policy on this, but taking a few dealers to small claims court for charging over $200 to replace a battery might wake somebody up. It smells like fraud and it looks like fraud, even if it's only a failure to communicate."

contributed by Ethel Graham

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NEW CLUB DISK PRICES

	5 1/4	3.5
Member Prices		
Disk of the Month	$3	$4
Apple License Disk	$3	$4
Library Disk	$4	$5
Non-Member		
All Disks	$7	$7

Each member will be required to show his/her membership card prior to purchase. Individuals unable to verify membership will be charged the Non-member price.

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Q & A from Apple Tech

Q - My AppleColor RGB monitor is defective. It has a thin line running all the way across the screen about 1/3 of the way from the bottom. How can I get it fixed?
A - The grey line that you see on your monitor is inherent to the CRT design and is not a manufacturing, CPU, or video card defect. It appears on all Sony (and hence Apple) color monitors. The grey line is caused by a thin horizontal wire that is required to stabilize the vertical grid of fine wires that act as a color maks in the CRT design. We can assure you that this grey line does not interfere with the functionality or reliability of the monitor.

Q - I suspect a virus has infected my system. What can I do about it?
A - A number of programs have been written to detect viruses. None are foolproof. Many are available on AppleLink. Hunt around. For general information, look in the AppleLink Technical Info library. Search for "Virus".

Q - Why am I having trouble compiling and linking with the sound routines under MPW C 2.0.2?
A - The sound.h header file shipped with MPW C 2.0.2 was incorrect. The correct version is available on AppleLink on the developer Services Bulletin Board and a correct version is also shipped with MPW 3.0

We need you and your ideas. Volunteer to help. Survey coming next month.

TECH TIDBITS

Apple Computer sometimes sends a collection of Tech Tidbits to user's groups. The Tidbits received this month will be for viewing at the April meeting and then added to the library. Topics are:
--SE expansion cards, Apple SCSI hard disks and interleave ration, Apple IIc plus and memory expansion.
--MacWorld review.
--Why does it take multiple tapes to back up my hard disk 40SC or 80SC, "Sad Mac" icon decoded.
--IIGS disk copy anomalies, GS/OS and the ProFile, network & cabling, Applefax, Printers.
--Apple II family info.
--Apple IIc RGB video adapter news, IIgs and AppleLink problems,how-to with AppleScan, HyperCard.
--Macintosh family news, CD ROM support, using the Apple Scanner with Applefax modem, extended service contracts.

Newsletters

We are on the exchange list with several other user's groups throughout the country. That means we send our newsletter to other groups free of charge and receive their newsletter in the same manner. After the editor of the Candy Apple has read and gleaned any pertinent info they are placed in the library for you to read. The latest are usually with the secretary at the meeting prior to their permanent residence in the library. Stop by the table and peruse a few. See how similar and how differnet we are.

MEMBERSHIP CARDS

Any paid up members who have not received their membership cards should see Carol or Pete De Cuzzi at the regular meeting.

IIGS Desk Accessories Installation

Many magazines and public domain libraries offer desk accessories, both new and classic. New desk accessories, or NDA, are the ones that appear on the menu bar and are pulled down for use. Classic desk accessories appear when the user enters the control panel with the "three-finger salute". Both accessories should be saved in the Desk. Accs folder with any copy program or can be copied by dragging them out of the folder where it was originally found and then it can be dragged into the desk.accs folder. If you use a copy program, copy the file using SYSTEM.DISK/SYSTEM/DESK. ACCS as the target directory.

These files can be seen by cataloging the desk.accs folder. Here is a catalog of such a folder:
CAT SYSTEM/DESK.AC

NAME	TYPE	BLKS	MODIFIED
CACHE.NDA	$	6	9-AUG-88
TOOLSHED	$B9	8	4-MAR-87
TALKINGMOUSE	$B8	21	6-JAN-87
PHRASES	DIR	1	4-MAR-89
FINDER.DATA	$C9	1	4-MAR-89

Notice that NDAs have a ProDos file type of $B8 and CDAs have a type of $B9. In the club's public domain library there are a number of desk accessories that you may enjoy.

by Ethel Graham

CALENDAR

APRIL
15 PACS at LaSalle College
21 Main meeting SJAUG   7:30
26 IIGS SIG
27 Classic Apple and beginner
Mac SIGs

MAY
6   Candy Apple deadline
12 Executive Board meeting
19 Main meeting SJAUG   7:30
20 PACS at LaSalle College
24 IIGS SIG
25 Beginner Mac and Classic
Apple SIGS

Meetings begin at 7:30pm unless otherwise announced. SIG meeting locations and other information are available by calling the numbers listed in the SIG box on page 2. Map to the Main Meeting, at the Cherry Hill Municipal Building, is on the back cover.

Expiration of Membership

Please note the date to the right of your name on the mailing lable. This is the date of expiration of your current membership. You may renew your membership by mail or at the main meeting. When you are due to renew, we enclose a membership application in your copy of the Candy Apple. Your new membership card can be picked up at the next regular meeting, or will be included in the next Candy Apple, if possible. Thank you.
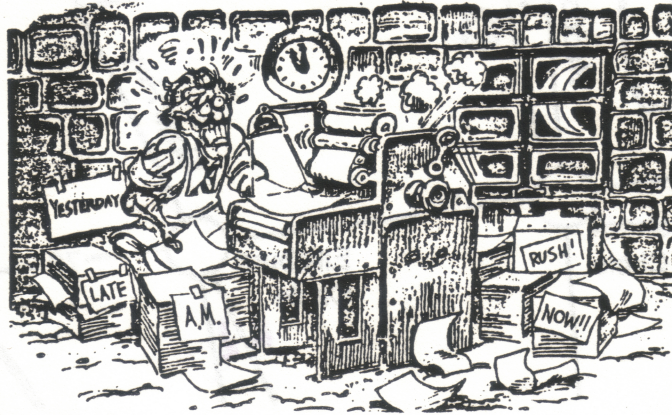
SHOE

THERE. MAYBE THAT'LL DO IT...

NOW WHAT DOES IT WANT ME TO DO?

Hit any key when finished

DON'T TEMPT ME.

PROBLEM: *Frustration*

Does this picture remind you of your firm's "Quick Printer" complaining about your printing deadlines?

SOLUTION: *Professional Printing Service*

"Professionals Serving Professionals"

- Letterhead (Regular Ink or Laser Ink)
- Envelopes (Regular or Window)
- Business Cards (Flat or Raised)
- Two Color Offset

PRICING: *Competitive*

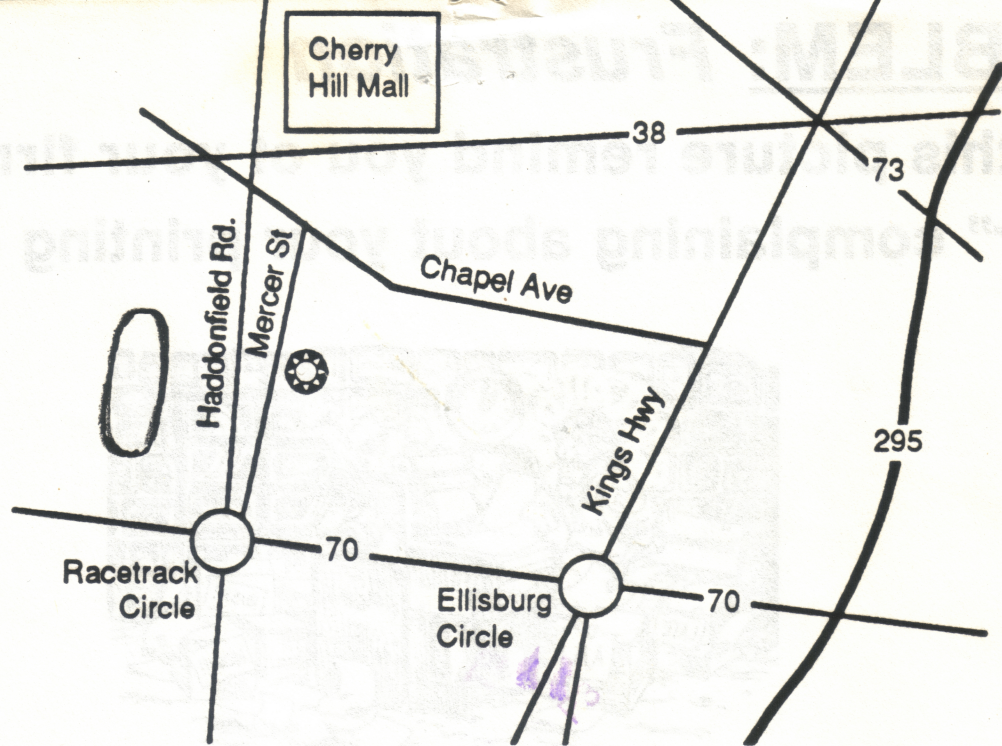## (Please call for free quotation)

Professional Printing Service

1811 Chapel Avenue • Cherry Hill, New Jersey 08002
Manager: Patricia Ringgold

"Free Pick Up and Delivery"

609-488-0416

Map to Main Meeting
3rd Friday of the month at 7:30 pm
At the Municipal Building next to the police station on
Mercer Street in Cherry Hill

Candy Apple
P.O. Box 4273
Cherry Hill, NJ 08003